



**MECKLENBURG COUNTY**  
**Land Use & Environmental Services Agency**

**MEMORANDUM**

To: Charlotte-Mecklenburg Planning Commission

From: LUESA, Mecklenburg County

Date: 5.27.21

Subject: Rezoning Petition Comments

Charlotte-Mecklenburg Planning Commission  
600 East Fourth Street Charlotte, North Carolina 28202

Mecklenburg County has reviewed the City of Charlotte rezoning petition below to identify regulatory requirements of the petitioner; inform the petitioner, planning staff, and other affected parties of such regulatory requirements; and identify potential effects on, and impacts from, nearby properties.

<b><u>Petitioner Information:</u></b> Sammy Jackson/Dreamkey Partners 4601 Charlotte Park Drive, Ste. 350 Charlotte, NC 28217 704-342-0933 sjackson@cmhp.org	<b><u>Parcel GIS ID(s):</u></b> 04321505
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**2021-68: Dreamkey Mallard Creek**

*Air Quality Comments:* Development of this site may require submission of an asbestos Notification of Demolition and Renovation to MCAQ due to possible demolition or relocation of an existing structure. A letter of notification and the required forms have been mailed directly to the petitioner by MCAQ.

*Ground Water Services Comments:* Groundwater & Wastewater Services records indicate contamination site(s) exist on or within 1,500 feet of the property included in the petition. An established Area of Regulated Groundwater Usage (ARGU) as defined by the Mecklenburg County Groundwater Well Regulations extends 1,500 feet around the contamination sites. In an ARGU where municipally supplied water is available water supply wells for potable water supply, irrigation or open loop geothermal systems may not be permitted or constructed on or within 1,000 feet of contamination sites. Wells may be permitted with special construction and sampling requirements between 1,000 and 1,500 feet of contamination sites.

A Subsurface Investigation Permit (SIP) was ere issued for this parcel.

If any MWs are identified within the project boundary GWS recommends that the petitioner either protect the wells from damage by flagging and fencing during site development or permanently abandon the wells per the Mecklenburg County Groundwater Well Regulations prior to any demolition or grading activity occurring and conduct survey to locate the monitoring wells. A current SIP from GWS is required for permanent well abandonments. The abandonments must be completed by a North Carolina Certified Well Contractor.

Three water supply wells designated as irrigation are registered to this parcel. If water supply wells exist at these properties, then the wells should be protected during site development by flagging and fencing or be permanently abandoned in accordance with the Mecklenburg County Groundwater Well Regulations prior to site development commencing. A permit from GWS is required prior to well abandonment. Well abandonment is required to be completed by a well driller certified in NC.

*Storm Water Services Comments:* No comment

*Solid Waste Comments:* No comment

**Department Contacts:**

Petitioners seeking to address individual comments and issues may follow up with the following Mecklenburg County staff:

*Air Quality Comments:* PJ McKenzie - (paul.mckenzie@mecklenburgcountync.gov)

*Ground Water Services:* Shawna Caldwell - (shawna.caldwell@mecklenburgcountync.gov)

*Storm Water Services:* Myrette Stephen - (myrette.stephen@mecklenburgcountync.gov)

*Solid Waste Comments:* Joe Hack - (joe.hack@mecklenburgcountync.gov)

Additionally, please CC Dylan Kirk, (dylan.kirk@mecklenburgcountync.gov) on all communications to individual departments.

**MCAQ Scope of Review:**

Mecklenburg County Air Quality (MCAQ) has reviewed the petitions with regard to air quality regulations for stationary sources and demolition and/or renovation of structures (e.g. National Emission Standards for Hazardous Air Pollutants for asbestos). Comments may also be made regarding incompatible land uses, sources of Toxic Air Pollutants, proximity to Risk Management Plan facilities, and proximity to known nuisance conditions or sensitive populations. MCAQ has conducted the review based on information submitted by the petitioner, review of aerial photographs (as available through the Mecklenburg County Polaris system), review of the "Air Pollution Facility Information Online" database available from the MCAQ website, and review of Mecklenburg County Health Department

records. The review is cursory based on limited information provided within petition applications and site plans.